





SYMBIOSIS SCHOOL OF BIOLOGICAL SCIENCES

RISK MANAGEMENT AND PREVENTION OF ANTIBIOTIC RESISTANCE- PREVENTIT PROJECT

2nd INTERNATIONAL WORKSHOP ON

NOVEL INTERVENTION STRATEGIES TO COMBAT ANTIBIOTIC RESISTANCE

Organised by

Symbiosis School of Biological Sciences,
Symbiosis International (Deemed University), Pune, India

Date: 1st October 2022 Time: 10:00 am- 2.00pm

























| <u>AGENDA</u> | | | |
|---------------------|--|---|--|
| <u>Time</u> | Schedule of events | <u>Speakers</u> | |
| 09.30 AM - 10:00 AM | Registration | | |
| 10:00 AM – 10:10 AM | Opening Session and Welcome Note Goal: The speaker will set a base idea behind the workshop and learning outcomes | Dr. Anuradha Vaidya Director, Symbiosis School of Biological Sciences, Pune Dr. Sunil Saroj Associate Professor, Symbiosis School of Biological Sciences, Pune | |
| 10:10 AM- 10:55 AM | Basics of Antibiotic Resistance: Origin, evolution, mechanism and burden of antibiotic resistance Goal: To understand the emergence, selection and mechanism of antibiotic resistance and associated disease burden. | Dr. Kiranjeet Kaur PREVENT IT Coordinator, Assistant Professor, Chitkara University, Punjab, India Dr. Kanishka Hrishi Das Assistant Professor, Chitkara University, Punjab, India | |
| 10:55 AM – 11:20 AM | AMR: State of play and recent approaches to mitigate the use of antimicrobials. Goal: Overall goals of ONE HEALTH and recent laws set to control the use of antimicrobials. | Dr. Pratap Jena Associate Professor. KIIT, Bhubaneshwar, India | |
| 11:20 AM – 11.40 AM | TEA BREAK | | |
| 11:40 AM – 12:05 AM | Tackling Environmental AMR Goal: Understanding the ground truth realities | Dr. Rahul Clare, Coordinator, Innovation Cell, PSPH; Innovation Center. Coordinator, Manipal Multidisciplinary Center for Climate Change, Dept. of Global Health Prasanna School of Public Health, MAHE, Manipal. | |
| 12:05 AM – 12:30 PM | Infection Prevention and control: core components and multimodal strategies Goal: To discuss about the importance of IPC, and practices to prevent ABR. | Dr. Carlos Palos Consultant on Internal Medicine – Institute of Health Science, Catholic University of Portugal, Portugal | |
| 12:30 PM - 12:55 PM | Discussion on research on AMR: results, gaps and future directions Goal: To discuss the current laboratory research on AMR. | Dr. Sunil D. Saroj Associate Professor, Symbiosis School of Biological Sciences, Pune, India | |
| 12:55 PM – 13.20 PM | Strategies for prevention of AMR Goal: On AMR in NAPs, country-level preparedness and the resources required, gaps in national/global technical guidance/standards. | Dr. Prakash Narayan Associate Professor, MAHE, Manipal, India | |

| 13.20 | 0 PM - 13.30 PM | Role of community to tackle AMR Goal: Experience sharing on community's role in spreading awareness regarding AMR | Mr. Muni Mohan RIPE, Tirupati, India Mrs. Kalavati Narakala Community Coordinator, RIPE- Tirupati, India |
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| 13:3 | 0 PM – 13.45 PM | Concluding remarks and Felicitation | Dr. Sunil D. Saroj |







SYMBIOSIS SCHOOL OF BIOLOGICAL SCIENCES

SECOND INTERNATIONAL WORKSHOP

NOVEL INTERVENTION STRATEGIES TO COMBAT ANTIBIOTIC RESISTANCE

Venue: Symbiosis International (Deemed University), Hill-Base Campus

Date: 1st October 2022

EXPERT SPEAKERS:



Dr. Carlos Palos

Consultant on Internal Medicine – Institute
of Health Science Catholic University of Portugal



Dr. Kanishka Hrishi Das Assistant Professor - Chitkara University, Punjab, India



Dr. Rahul Clare Coordinator, Innovative cell, Dept. of Global Health - Prasanna School of Public Health, MAHE, Manipal, India



Dr. Kiranjeet Kaur PREVENT IT Coordinator & Assistant Professor- Chitkara University, Punjab, India



Dr. Prakash Narayan Associate Professor - Prasanna School of Public Health, MAHE, Manipal, India



Mr. Muni Mohan Coordinator - RIPE, Tirupati, India



Dr. Pratap Kumar Jena Associate Professor -School of Public Health, KIIT Deemed to be University, Bhubaneshwar India



Mrs. Kalavati Narakala Community Coordinator - RIPE, Tirupati, India



Dr. Sunil D. Saroj Associate Professor - Symbiosis School of Biological Sciences, Pune, India





















